

General Environmental Incident Summary

Incident: 3356 **Date/Time Notice:** 6/18/2014 0700 **DEM Incident No:**
Responsible Party: American Crystal sugar Co.
Date Incident: 6/16/2014 **Time Incident:** 0700 **Duration:** 2 hours
County: Traill **Twp:** 146 **Rng:** 50 **Sec:** 29 **Qtr:** NW NW NW
Lat: 47.43890 **Long:** -97.06396 **Method:** Interpolation from map
Location Description: American Crystal Sugar Company; 121 Highway 81 NE; Hillsboro, ND 58045-9219

Submitted By: Mike Goettel **Affiliation:**
Address: 121 Highway 81 NE
City: Hillsboro **State:** ND **Zip:** 58045-9219

Received By:

Contact Person: Mike Goettel
121 Highway 81 NE
Hillsboro, ND 58045-9219

Distance Nearest Occupied Building: 2 Miles **Release Contained:** Yes

Type of Incident: Overfilled rail car

Description of Released Contaminant: Beet Molasses

Volume Spilled: 6900.00 gallons **Ag Related:** Yes

EPA Extremely Hazardous Substance: No **Reported to NRC:** Unknown

Cause of Incident:

Railcar was being loaded with molasses. The automatic valve malfunctioned and did not close properly allowing car to be overloaded.

Risk Evaluation:

No immediate risk to health or atmosphere.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 02 - water

Potential Environmental Impacts:

No impact to ground water or surface water as it's contained on site and will be treated in the factory wastewater treatment system.

Action Taken or Planned:

Spill was contained in the factory storm sewer system. Part of the material was pumped to the wastewater treatment pond and part was recovered and pumped back into the tank.

Wastes Disposal Location: Spill was contained in the factory storm sewer system. Part of the material was pumped to the wastewater treatment pond and part was recovered and pumped back into the tank.

Agencies Involved:

Updates

Date: 6/18/2014

Status: Reviewed; No Followup Required

Staff: Haroldson, Marty

Updated Volume:

Notes:

Contacted ACS management about the molasses spill. Some molasses was recovered and placed on rail car, while the rest was placed in a mud pond to be dosed into the wastewater treatment system.